



# Transportation Commission Annual Report

on

## Context Sensitive Solutions

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Engineer of Design



# 2006 CSS Accomplishments

- Training
- Outreach and Partnering
- Tool Development
- National Participation
- MDOT focus





# Training

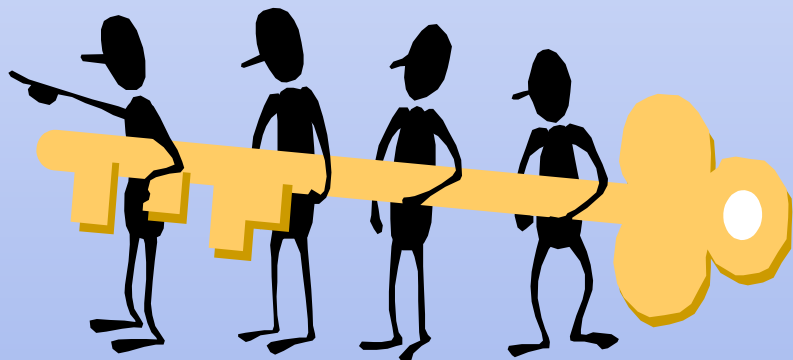
- Developed CSS Awareness Training
  - Over 800 MDOT staff Trained
  - Planning Second Wave of Training
- CSS Training for MPO's
  - Already held ?
  - Total of six





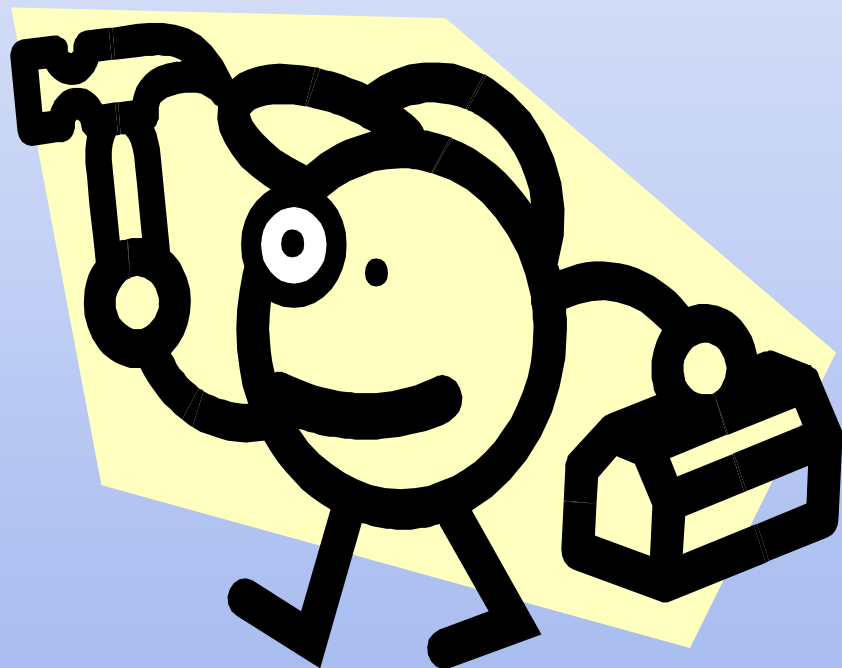
# Outreach and Partnering

- Held Annual Stakeholder Meeting in February
- First MDOT/Stakeholder Steering Committee Meeting in December
- Participated in Outreach in Ann Arbor, Three Rivers, SEMCOG University, Howell, Kalamazoo





# CSS Tools



- MDOT Held a Stakeholder Engagement Workshop
- Developed Several Tools
  - Opportunity Curve
  - Engagement Matrix
  - Levels of Engagement

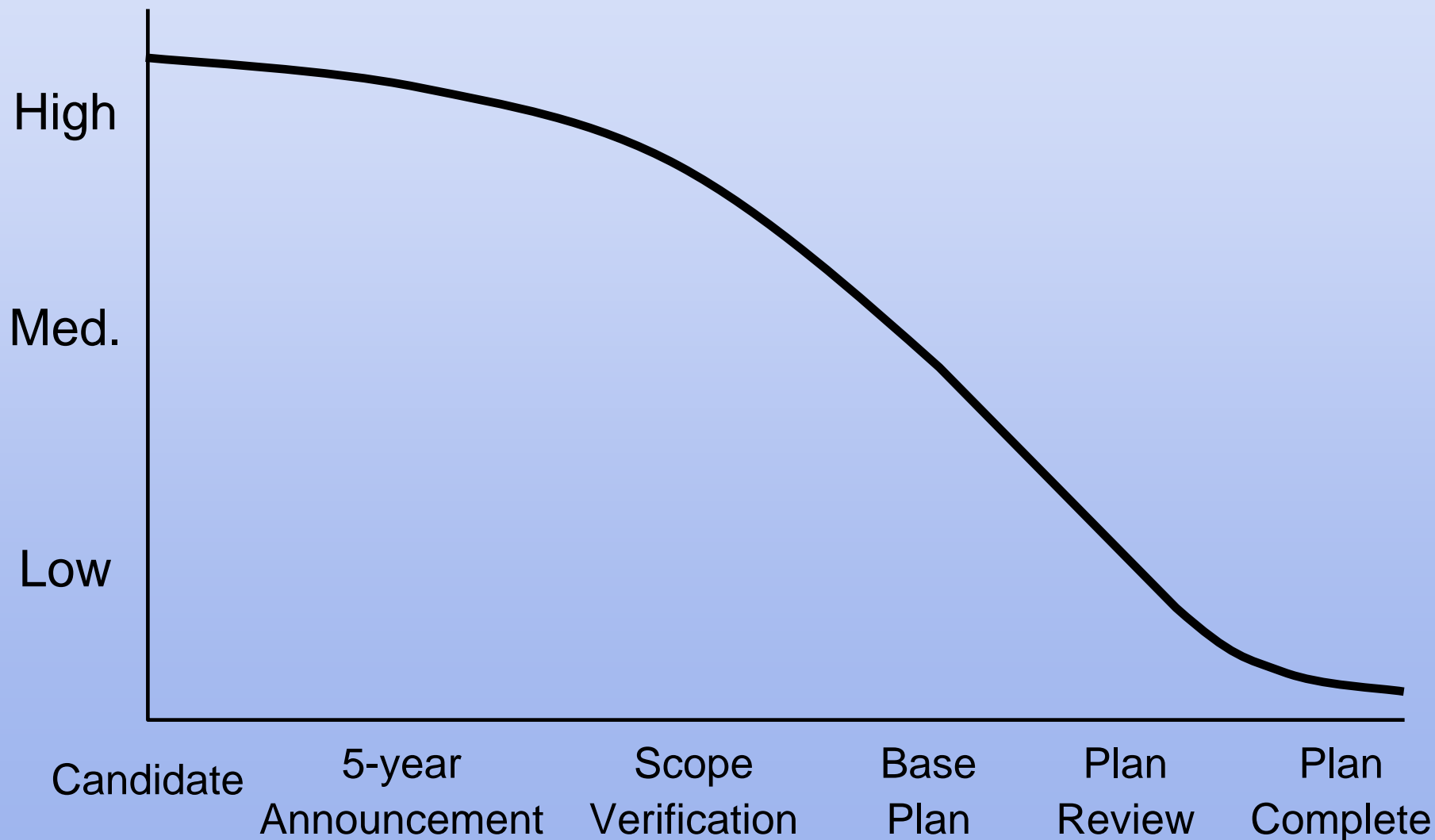


# MDOT Project Life Cycle

<b>Years to Construction</b>	<b>Process Step</b>	<b>Room for Change?</b>
<b>7-6</b>	<b>Project Identification</b>	<b>Explore ideas for future projects</b>
<b>5</b>	<b>Projects Selected for 5-Year Plan</b>	<b>Develop work description &amp; cost estimate</b>
<b>5-3</b>	<b>Scope Verification</b>	<b>Lock in work description and cost (years vary depending on type and size of project)</b>
<b>2</b>	<b>Base Plans</b>	<b>Validate design assumptions. Cans till change your mind. Property needs identified</b>
<b>1</b>	<b>The Plan Review</b>	<b>Roughly 70% plans complete Final engineering decisions, fine tuning</b>
<b>0</b>	<b>Final Plans</b>	<b>Know details of construction &amp; impact to community</b>
<b>0</b>	<b>Construction</b>	<b>No changes</b>
<b>Post Letting 1-20</b>	<b>Coordination with Construction and Maintenance</b>	<b>Assures commitments are met and maintained</b>



# Opportunity Curve





# National Participation



- Committee Member - National Conference
- Panel Member- AASHTO CSS Awards
- Major contributor to National Conference
- Member of NCHRP Project Panel





# MDOT Focus



- CSS Part of MDOT Strategic Plan
  - Team Formed to Continue Focus
- Creation of MDOT/Stakeholder Steering Committee
- Created Web Site for CSS
  - [http://www.michigan.gov/mdot/0,1607,7-151-9621\\_41446---,00.html](http://www.michigan.gov/mdot/0,1607,7-151-9621_41446---,00.html)



# Web Site for CSS



- [http://www.michigan.gov/mdot/0,1607,7-151-9621\\_41446---,00.html](http://www.michigan.gov/mdot/0,1607,7-151-9621_41446---,00.html)

or

- Go to MDOT Home Page
- Click on Projects and Programs
- Click on Context Sensitive Solutions



Questions?